

10/587, 536

In the specification:

A.B.
9/1/09

Page 1, line ⁴~~3~~, amend as follows:

~~Background Information~~ Background of the Invention

Page 1, amend the paragraph in lines 4-6 as follows:

The present invention relates to a method and an arrangement for correcting an angle-measuring and/or distance-measuring sensor system ~~according to the preamble of the main claim.~~

A.B.
9/1/09

Page 2, line ²¹~~20~~, amend as follows:

~~Advantages of the Invention~~ Summary of the Invention

A.B.
9/1/09

Page 4, line ¹³~~12~~, delete the title "Drawing" in its entirety.

A.B.
9/1/09

Page ⁴~~14~~, between lines ¹³~~14~~ and ¹⁴~~15~~, insert the following

heading:

Brief Description of the Drawings

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A.B.
9/1/09

Page ⁴~~14~~, line ²²~~19~~, amend as follows:

~~Detailed Description of the Exemplary~~
~~Embodiment~~ Description of the Preferred Embodiments